



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,074	09/441,074 11/16/1999		SEISHI SUEHIRA	1075.1122/JD	3826
21171	7590	12/13/2001			
STAAS & H			EXAMINER		
700 11TH ST SUITE 500			PANNALA, SATHYANARAYAN R		
WASHINGTON, DC 20001				ART UNIT	PAPER NUMBER
			2177		
				DATE MAILED: 12/13/2001	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summary	09/441,074	SUEHIRA, SEISHI				
Office Action Summary	Examiner	Art Unit				
The MAILING DATE of this communication con	Sathyanarayan Pannala	2177				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status						
1) Responsive to communication(s) filed on						
· — · · · · · · · · · · · · · · · · · ·	— is action is non-final.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-12</u> is/are pending in the application						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-12</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on $\underline{Fig. 1}$ is/are: a) accept	ed or b) $oxtime$ objected to by the Exa	miner.				
Applicant may not request that any objection to the	• • • • • • • • • • • • • • • • • • • •	, ,				
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
 Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				
J.S. Patent and Trademark Office	·					

Application/Control Number: 09/441,074

Art Unit: 2177

DETAILED ACTION

Drawings

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, in the Fig 1, label 1 and label 12 are pointing to the same, must be shown separately or the feature(s) canceled from the claim(s). No new matter should be entered.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office Action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 3. Claims 1-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Sato et al. (US Patent 6014680).

Sato anticipated independent claim 1 and 9 by the following:

"Structured documentation preparation ..." at Fig. 1, col. 8, lines 24-64;

"Describing, into the document..." at col. 8, lines 24-64;

"Validating one of the described ..." at col. 8, lines 24-64;

"Preparing a structured document ..." at Fig. 5, col. 8, lines 24-64.

As per claim 2, "A structured document preparation ..." at col. 9, lines 19-24.

Application/Control Number: 09/441,074

Art Unit: 2177

As per claim 3, 4 and 10, "logical structure form layout and table form layout" at col. 15, lines 3-41 and col. 11, lines 44-55.

Sato also anticipated claims 5-8 "structured document is a SGML document" at Fig. 1. and col. 8, lines 10-15.

Finally, Sato anticipated claim 11-12, "A computer- readable recording ..." at col. 6, line 65 to col. 7, line 35.

Conclusion

- 4. The prior art made of record, listed on form PTO-892, and not relied upon, if any, is considered pertinent to applicant's disclosure.
- 5. If a reference *indicated, as being mailed* on PTO-FORM 892 has not been enclosed in this action, please contact Lisa Craner whose telephone number is (703) 305-9601 for faster service.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sathyanarayan Pannala whose telephone number is (703) 305-3390. The examiner can normally be reached on 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Sativanarayan Pannala Examiner

Examiner Art Unit 2177

sp

November 30, 2001

JOHN BREENE

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100